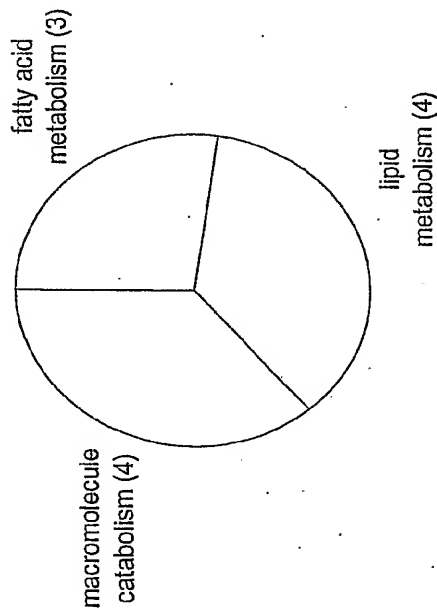


Figure 1

## Up-regulated genes



## Down-regulated genes

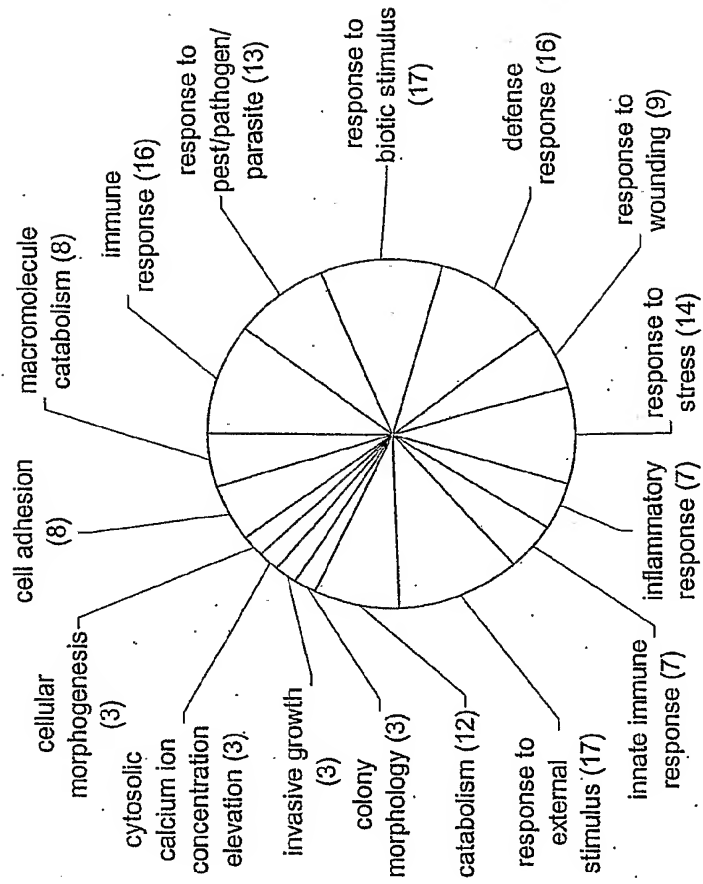
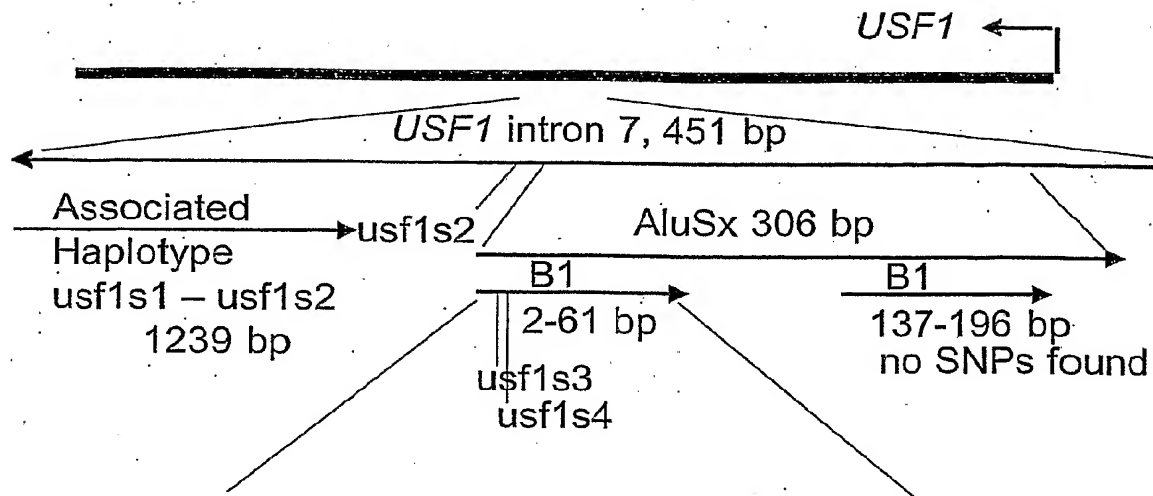


Figure 2



A total 91 human genes have this 60 bp sequence, similar to the mouse B1 repeat, as a part of *AluSx* on the coding strand (43 genes) or on the opposite strand (48 genes)

Figure 3a

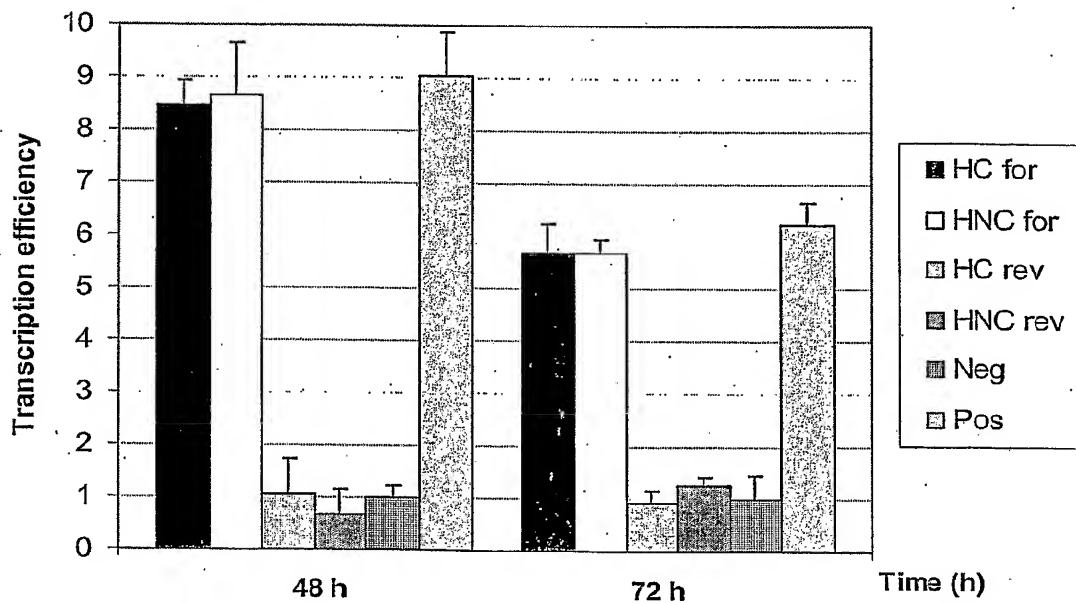


Figure 3b

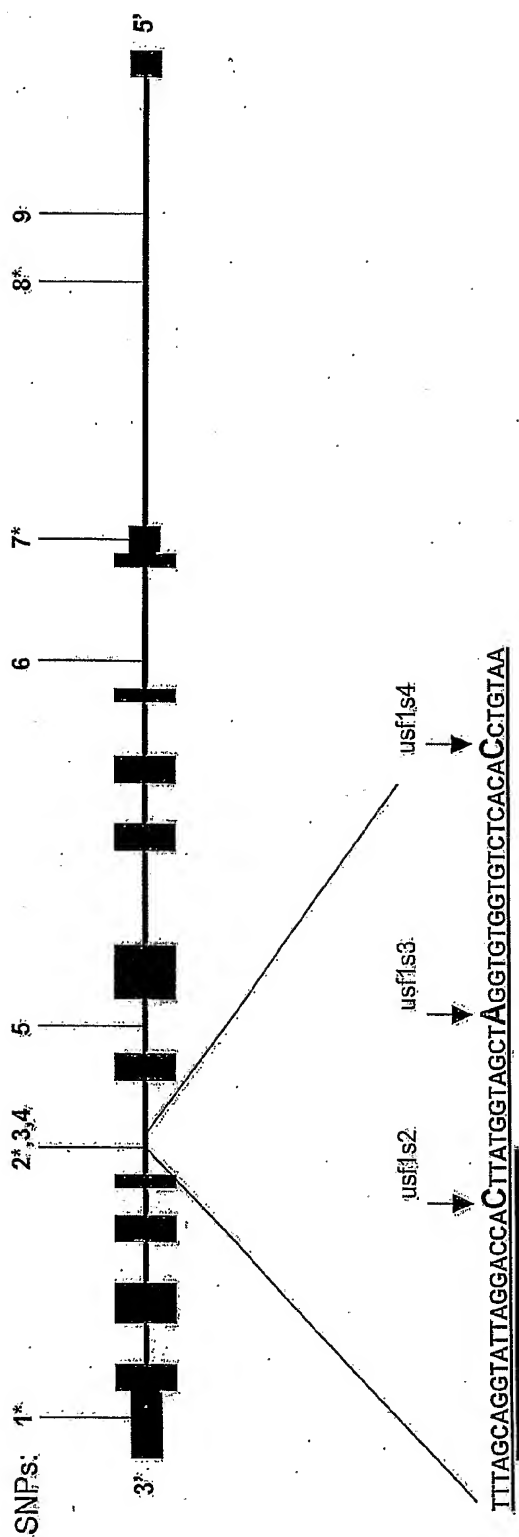


Figure 4a

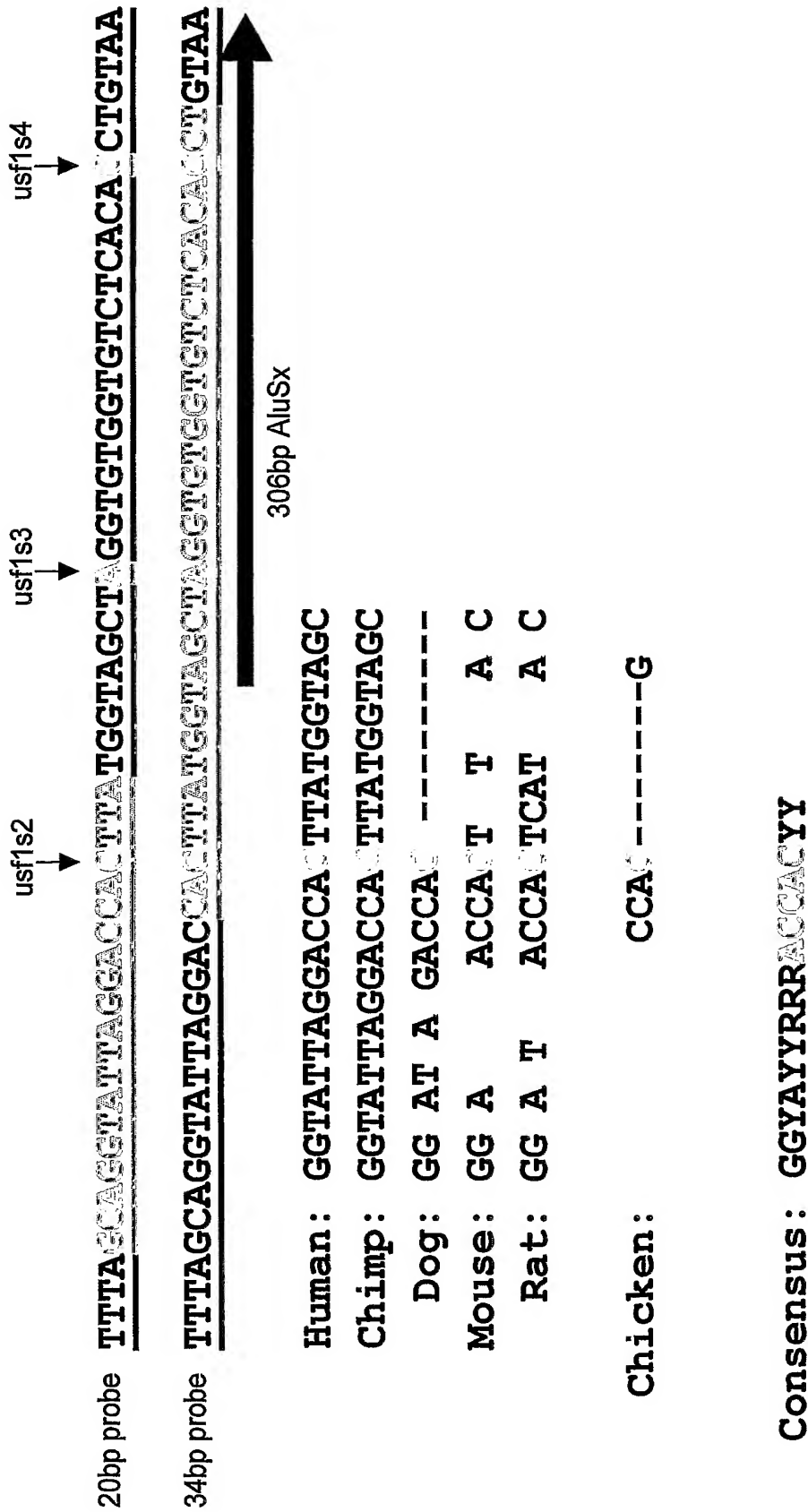


Figure 4b

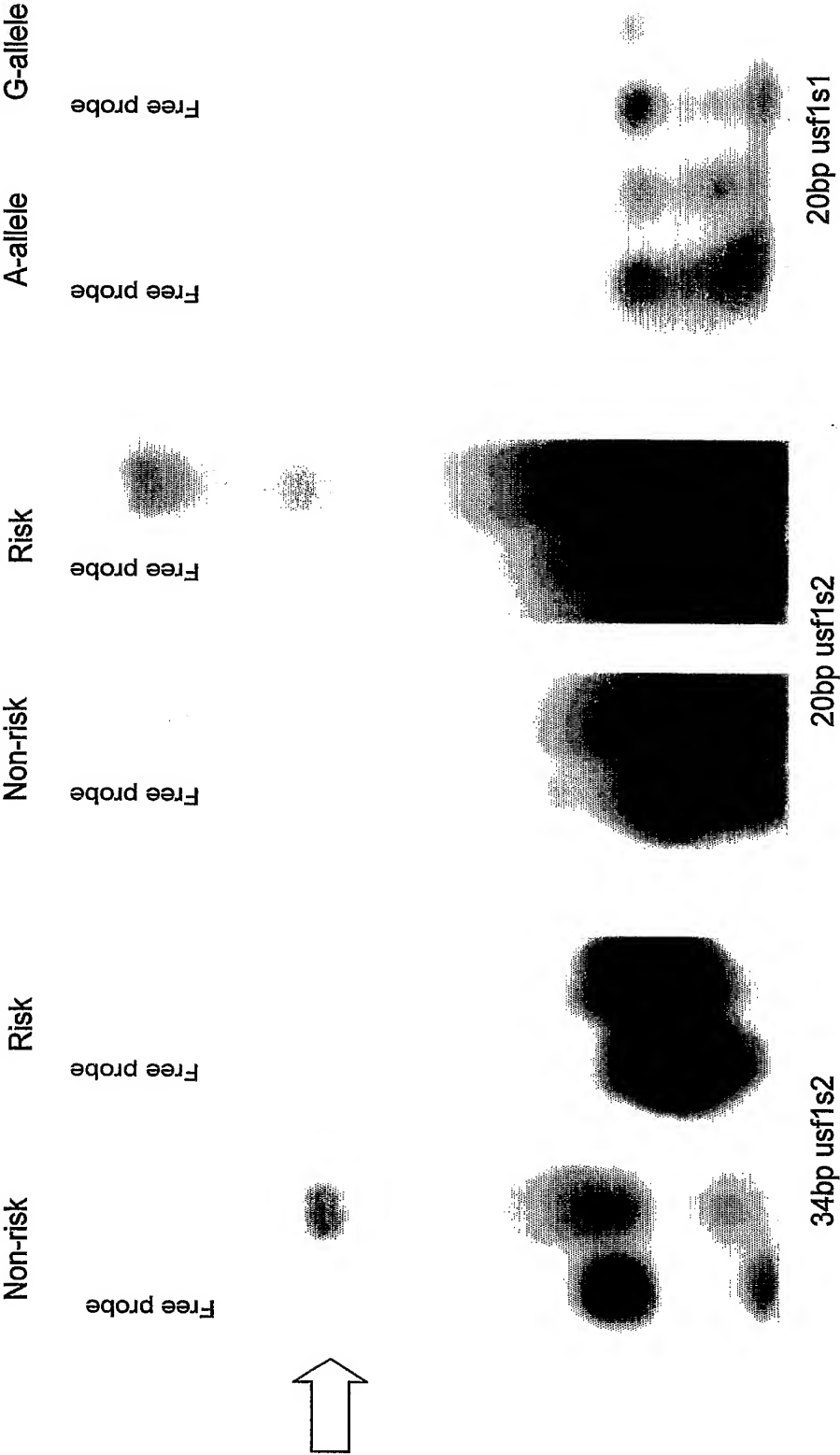


Figure 5a

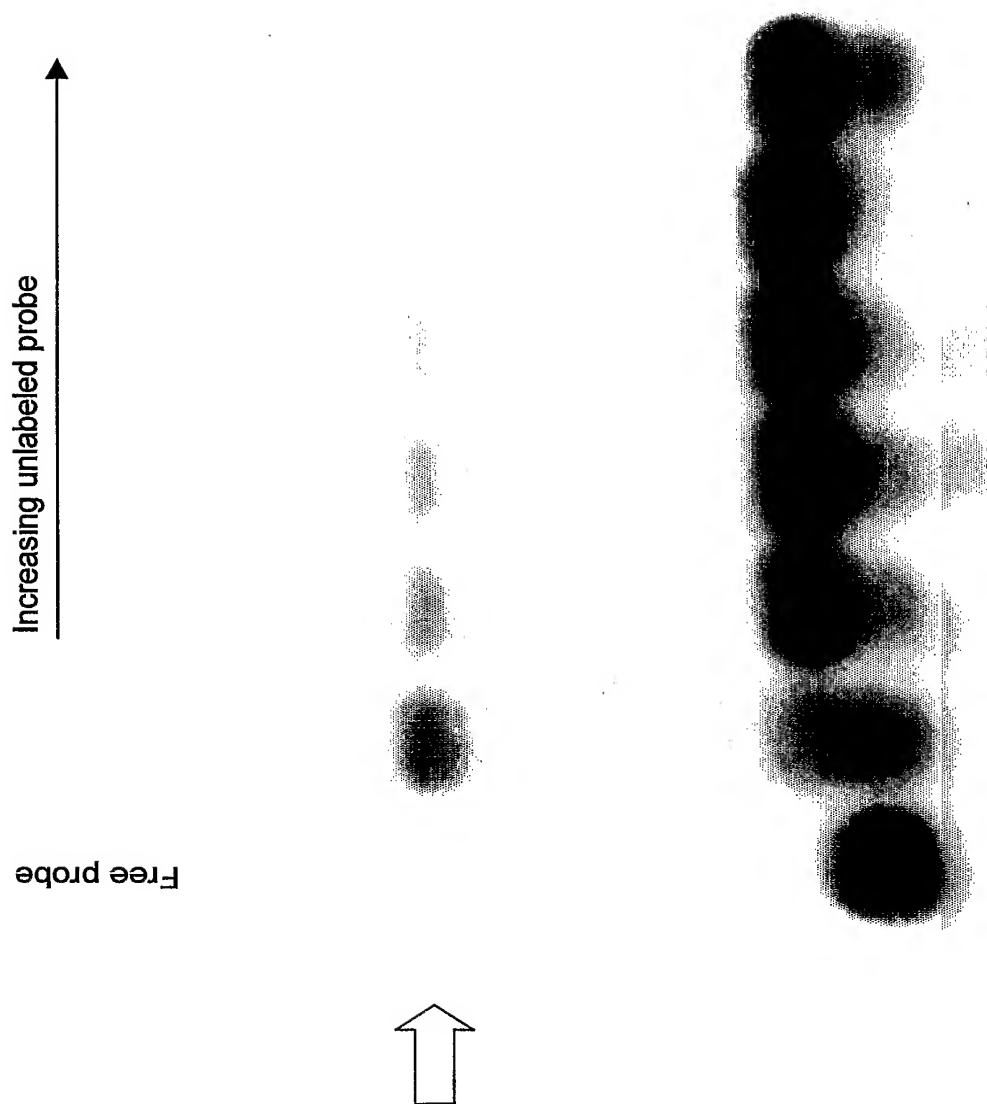


Figure 5b

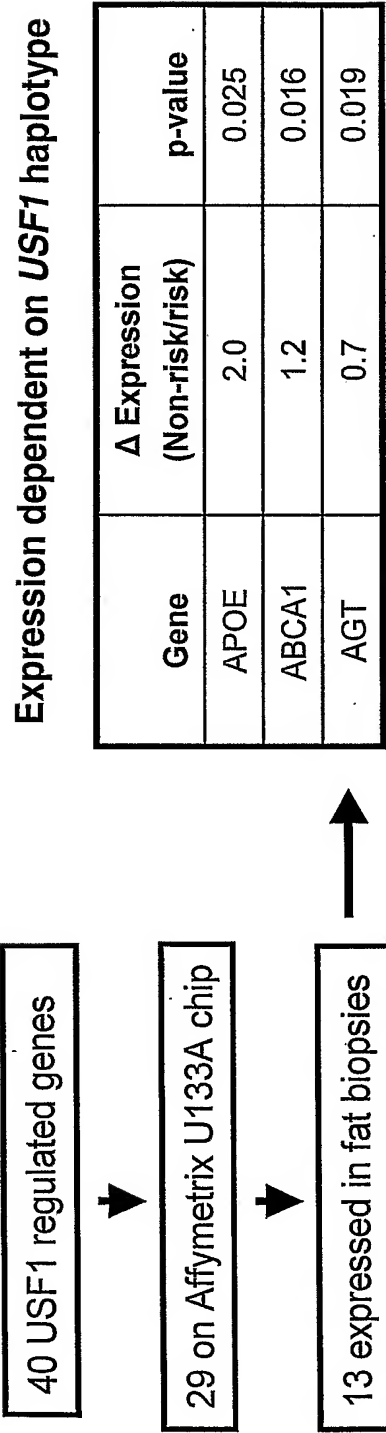


Figure 6

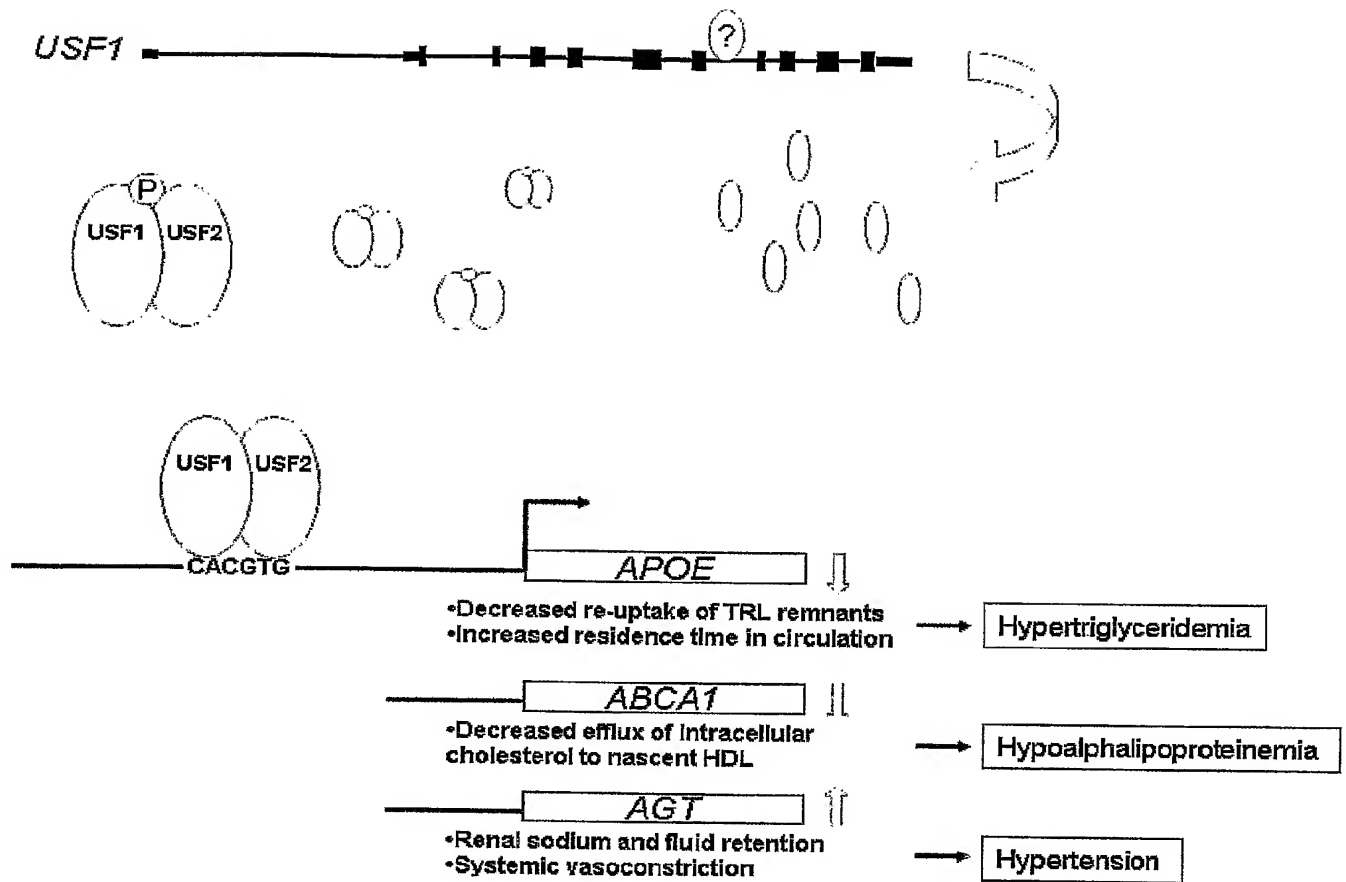


Figure 7